

What is claimed is

1. A multiple stress-resistant promoter sequence
or a promoter sequence including a base
5 sequence represented by SEQ. ID. No 2 for the
production of transformants that can mass-
produce valuable substances.
2. The promoter sequence as set forth in claim 1,
10 wherein the promoter sequence is selected from
a group consisting of base sequences
represented by SEQ. ID. No 2 ~ No 11.
3. An expression vector for the mass-production
15 of a multiple stress-resistant substance or
other valuable substances, wherein a promoter
sequence selected from a group consisting of
base sequences represented by SEQ. ID. No 2 ~
No 11, a coding sequence for a target valuable
20 substance and a terminator sequence are
included in that order.
4. Transgenic cells for the mass-production of a
multiple stress-resistant substance or other
25 valuable substances, which are prepared by

transfecting host plant cells with the expression vector of claim 3.

5. Transgenic cells as set forth in claim 4,
5 wherein the host plant cells are the cells of a plant selected from a group consisting of tobacco, major agricultural crops such as rice, sweetpotato, etc, and medicinal plants including ginseng.
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6. Transgenic cells as set forth in claim 4 or in claim 5, wherein the cells are prepared by transfecting tobacco cells with an expression vector containing a base sequence represented
15 by SEQ. ID. No 9 (Accession No: KCTC 10594BP).
7. A transgenic plant for the mass-production of a multiple stress-resistant substance or other valuable substances, which is prepared by
20 transfecting a host plant with an expression vector of claim 3 using an *Agrobacterium*.
8. The transgenic plant as set forth in claim 7, wherein the stress is selected from a group
25 consisting of wounding, methyl viologen,

hydrogen peroxide, NaCl, methyljasmonate, abscisic acid, non-biological stress ($\leq 15^{\circ}\text{C}$ or $\geq 37^{\circ}\text{C}$) and pathogenic bacteria (*Pectobacterium chrysanhemi*).

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9. A preparation method of a transgenic plant for the mass-production of a multiple stress-resistant substance or other valuable substances comprising the following steps:

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1) Constructing an expression vector containing each of a promoter sequence selected from a group consisting of base sequences represented by SEQ. ID. No 2 ~ No 11, a target valuable substance coding sequence and a transcription terminator sequence; and

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2) Transfecting a host plant with the expression vector of the above step 1) using an *Agrobacterium*.

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